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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No. : 10/527,748 Confirmation No. : 9170  
First Named Inventor : Nigel SEDDON  
Filed : November 7, 2005  
TC/A.U. : 2643  
Examiner :

Docket No. : 038665.56036US  
Customer No. : 23911

Title : Periodic Electromagnetic Structure

**REPLY**

**Mail Stop AMENDMENT**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**November 30, 2006**

Sir:

The following amendments and remarks are respectfully submitted in response to the Office Action dated May 31, 2006.

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 3 of this paper.

**Remarks** begin on page 8 of this paper.